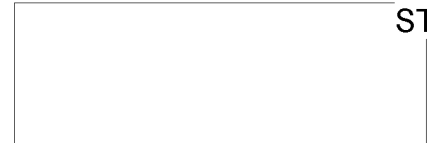


*Rec'd 11:30*  
*24*  
*Home Line*  
*Dec 11 1958*  
*ANDY* 

52999/C-379

 STAT

September 23, 1958

REGISTERED MAIL - RETURN RECEIPT REQUESTED



STAT

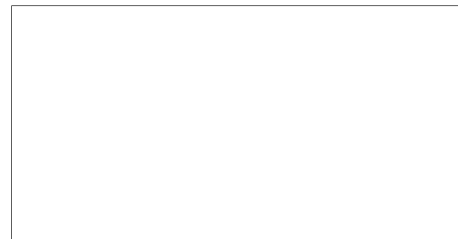
Subject: Task Order No. 1

Dear Sir:

Enclosed are two copies of Progress Report #2 which summarizes the action taken on the subject Task Order during the period from 20 August 1958 through 20 September 1958.

Also enclosed is a copy of the Project Fiscal Report as of 31 August 1958, and a copy of the latest Project Schedule.

Sincerely yours,



STAT

Vice President & General Manager

TJH/er

Enclosure: Progress Report No. 2 (3 pages),  
two copies  
Project Fiscal Report (1 page), one copy  
Project Schedule (2 pages), one copy

CC: Contracting Officer w/1 cy enclosures

**Project Progress:**

1. By personal contact with personnel at Bolling Field, microfilm drawings of door coaming and adjacent fuselage area were obtained and printed. Originals were then returned.

2. Cast of door coaming was obtained from a C-54 airplane at Bolling Field on 27 and 28 August, using fixture manufactured by [redacted] and is now available at the plant. STAT

3. Layouts of door coaming area have been prepared and design of door started.

4. Government Project Officer visited [redacted] Friday, 19 September, and delivered complete set of microfilm, Tech. Order Manuals, and microfilm index. STAT

5. Following information was provided to Government Project Officers:

a. One print each of 3006-010003, Sheets 1 and 2, Preliminary Door Movement Sketch, was provided to show door clearances with respect to the fuselage, the doors to each other, and anticipated headroom (drawing number added 9-22-58).

b. One print each of 3006-010002, Sheets 1, 2, and 3, Preliminary Sketch - Operating Handle, was provided to indicate one possible handle configuration; however, the requirement of an external handle may alter this design considerably (drawing number added 9-22-58).

c. Proposed new master lines were shown and discussed with the Government Project Officer, and a mock-up was shown to him which verified the proposed single curvature.

d. Layouts of the new coaming configurations were also shown.

e. Preliminary copies of notes of a general nature were also provided which contained the following information:

(1) Loads (Design)

(a) Door structure +55.5 and -27.8 p.s.f.

(b) Door mechanism (opening loads) 9.25 p.s.f.

(2) Dimensions

(a) Clear opening: 66-5/16 high from floor line as shown on Douglas Aircraft Co. Drawing #5179115 by 92-7/8 long (from Sta. 686.125 to Sta. 779).

L 579 - Task Order No. 1

PAGE NO. 2 of 3

Progress REPORT NO. 2

- (b) Door sizes at Fuse M.L.: Forward door - 55-3/8 inches aft from Sta. 686.375.  
Rear door - 36-3/4 inches forward from Sta. 778.75.  
These dimensions allow 1/4 inch gap between doors.

(3) Door features:

- (a) Three point suspension.
  - (b) An external handle will be required, although none was planned until the discussion with the Government Project Officer on 9-19-58.
  - (c) 25" (approx.) locking handle with approx. 25# handle load.
  - (d) Locking handle located at aft edge of each door.
  - (e) Locking handle either removable or articulated to permit passage above static lines.
- Note: Items (c), (d) and (e) may be affected by external handle requirement.
- (f) No locking dogs to be used.
  - (g) (Deleted).
  - (h) Flush fixed handle (inside) in lower portion of door to facilitate opening.
  - (i) Large door to be forward and the first to be opened as per customer request.

(4) Contracts

- (a) (Deleted).

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PAGE NO. 3 of 3

Progress REPORT NO. 2

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- (b) One roll (T) obtained on a 2-day loan from  
Bolling Air Force Base for partial reproduction.
- (c) Cast of door opening taken 27 and 28 August.

6. Work on the project is presently proceeding on schedule.

September 20, 1958

STAT

|                                       |  |                                              |  |                        |  |                        |  |
|---------------------------------------|--|----------------------------------------------|--|------------------------|--|------------------------|--|
| PROJECT NAME<br><b>AIRCRAFT DOORS</b> |  | CONTRACT DATE<br>8/31/58                     |  | REPORT DATE<br>8/31/58 |  | PROJECT NO.<br>C-37900 |  |
| CUSTOMER CONTRACT NUMBER<br>RD 155    |  | CONT. COMPLETION DATE                        |  | ACTUAL COMPLETION DATE |  | FINAL INVOICE PAID     |  |
| TIME AND MATERIAL                     |  | FIXED PRICE                                  |  | TARGET PRICE           |  | CEILING PRICE          |  |
| CONTRACT CHG INCL IN PRICE            |  | CONTRACT CHG/PROPOSAL INCL IN ESTIMATED COST |  | ESTIMATED COST         |  | FIXED FEE              |  |
|                                       |  |                                              |  | SCHED. COMPLETION DATE |  | PERCENT COMPLETE       |  |
| <b>CPEE TYPE CONTRACT</b>             |  |                                              |  |                        |  |                        |  |

|         | ACCOUNT NUMBER | PAID          |         | COMMITTED AND PAID |         | ESTIMATED COST TO COMPLETE |  | ESTIMATED COST AT COMPLETION |  |
|---------|----------------|---------------|---------|--------------------|---------|----------------------------|--|------------------------------|--|
|         |                | CURRENT MONTH | TO DATE | CURRENT MONTH      | TO DATE |                            |  |                              |  |
| HOURS   | 9111111        | 670           | 670     | 670                | 670     | 2330                       |  | 3000                         |  |
|         | 9111151        | 1295          | 1295    | 1295               | 1295    | 10845                      |  | 12140                        |  |
|         | 9111161        | 114           | 114     | 114                | 114     | 686                        |  | 1000                         |  |
|         | 91111          | 2079          | 2079    | 2079               | 2079    | 16761                      |  | 18830                        |  |
|         | 9111211        | 1186          | 1186    | 1186               | 1186    | 6350                       |  | 64086                        |  |
|         | 91112          | 1186          | 1186    | 1186               | 1186    | 69850                      |  | 71036                        |  |
|         | 911231         |               |         |                    |         | 6350                       |  | 6350                         |  |
|         | 911191         |               |         |                    |         | 2700                       |  | 2700                         |  |
|         | TOTAL          | 3265          | 3265    | 3265               | 3265    |                            |  |                              |  |
| DOLLARS | 9111111        | 29567         | 29567   | 29567              | 29567   | 102986                     |  | 122533                       |  |
|         | 9111151        | 71450         | 71450   | 71450              | 71450   | 232942                     |  | 404392                       |  |
|         | 9111161        | 3795          | 3795    | 3795               | 3795    | 25694                      |  | 20469                        |  |
|         | 91111          | 104812        | 104812  | 104812             | 104812  | 602022                     |  | 706834                       |  |
|         | 9111211        | 33504         | 33504   | 33504              | 33504   | 1660900                    |  | 1404020                      |  |
|         | 91112          | 33504         | 33504   | 33504              | 33504   | 1612250                    |  | 1438750                      |  |
|         | 911231         |               |         |                    |         | 120400                     |  | 120400                       |  |
|         | 911191         |               |         |                    |         |                            |  |                              |  |
|         | TOTAL          | 138316        | 138316  | 138316             | 138316  |                            |  |                              |  |
|         | 9123           | 31056         | 31056   | 37156              | 37156   | 152344                     |  | 130500                       |  |
| DOLLARS | 9125           | 680           | 680     | 680                | 680     | 178570                     |  | 174250                       |  |
|         | TOTAL          | 170052        | 170052  | 176152             | 176152  |                            |  |                              |  |
|         | 9136           | 83850         | 83850   | 83850              | 83850   | 502420                     |  | 592270                       |  |
|         | 9137           | 36854         | 36854   | 36854              | 36854   | 1781175                    |  | 1818029                      |  |
|         | 9138           | 34891         | 34891   | 35623              | 35623   | 581138                     |  | 616761                       |  |
|         | TOTAL          | 325647        | 325647  | 332479             | 332479  | 5423319                    |  | 5756398                      |  |

STAT

## PROJECT FISCAL REPORT

NOTE: PERCENT COMPLETE IS TOTAL DIRECT DOLLARS PAID DIVIDED BY TOTAL DIRECT DOLLARS OF ESTIMATED COST AT COMPLETION.

REMARKS:

THE INFORMATION CONTAINED IN THIS REPORT IS CONSIDERED CONFIDENTIAL BY AIRCRAFT ARMAMENTS, INC. IT IS NOT TO BE REVEALED OR TRANSMITTED TO ANY PERSON OTHER THAN THE ADDRESSEE WITHOUT SPECIFIC PERMISSION OF THE COMPANY.

## LEGEND

NO. ACCOUNT NAME

Engineering Labor:  
 9111.11 Structures 4.42  
 9111.21 Electro-Mechanical System Design  
 9111.22 Electro-Mechanical Mech. Design  
 9111.31 Electronics System Design  
 9111.41 Nuclear Energy 4.17 3.07  
 9111.51 Ordnance  
 9111.61 Engineering Services 2.10  
 9111.71 Aerodynamics  
 9111.81 Tool Engineering  
 9111.91 Project Supervision  
 Total Engineering Labor 5.20

Manufacturing Labor:  
 9112.11 Mechanical 2.30  
 9112.21 Electronic  
 9112.31 Inspection 2.30  
 9112 Total Manufacturing Labor  
 9123 Material and Purchased Parts  
 9124 Subcontracting  
 9125 Other Direct Charges  
 9136 Engineering Overhead Applied 88.7  
 9137 Manufacturing Overhead Applied 110.7  
 9138 G. and A. Overhead Applied 12.7

\* NOTE: A "9" OR A "\*" IN THIS COLUMN INDICATES THAT THE AMOUNT, IF ANY, IN THE RELATED HOURS OR DOLLARS COLUMN IMMEDIATELY FOLLOWING TO THE RIGHT IS A CREDIT.

## MASTER PROJECT SCHEDULE

olden

Jacobson.

100

Sanitized Copy Approved for Release 2011/05/10 : CIA-RDP78-03642A001200020016-9

## MASTER PROJECT SCHEDULE

PAGE 2 of 2

|                        |  |                                           |  |                                                   |  |      |  |
|------------------------|--|-------------------------------------------|--|---------------------------------------------------|--|------|--|
| CONTRACT NO. C-379     |  | SHORT TITLE C-546 DOOR MOD.               |  | PROJECT LANNER FRED K. HARRIS                     |  | STAT |  |
| DATE ISSUED 8/22/58    |  | DATE REVISED                              |  |                                                   |  |      |  |
| REV R.S.N. jmf.        |  |                                           |  | A SEPT. OCT. NOV. DEC. JAN. FEB. MAR.             |  |      |  |
| SUB WORK ORDER NO. 11  |  | SCHEDULE ITEM NO. 118                     |  | PACKING & SHIP                                    |  |      |  |
| CONT. DATE 1/1         |  | TITLE PACKING & SHIP                      |  |                                                   |  |      |  |
| QUAN 4                 |  | DWR. NO.                                  |  |                                                   |  |      |  |
| SUB WORK ORDER NO. 12  |  | SCHEDULE ITEM NO. 120                     |  | DRAWINGS                                          |  |      |  |
| CONT. DATE 1/1         |  | TITLE DRAWINGS ONE (1) SET FOR PRODUCTION |  |                                                   |  |      |  |
| QUAN 1                 |  | DWR. NO.                                  |  |                                                   |  |      |  |
| SUB WORK ORDER NO. 121 |  | SCHEDULE ITEM NO. 121                     |  | FINAL REPORT                                      |  |      |  |
| CONT. DATE 1/1         |  | TITLE FINAL REPORT                        |  |                                                   |  |      |  |
| QUAN 1                 |  | DWR. NO.                                  |  |                                                   |  |      |  |
| SUB WORK ORDER NO. 122 |  | SCHEDULE ITEM NO. 122                     |  | KIT INSTALL. INSTR.                               |  |      |  |
| CONT. DATE 1/1         |  | TITLE KIT INSTALLATION INSTRUCTIONS       |  |                                                   |  |      |  |
| QUAN 4                 |  | DWR. NO.                                  |  |                                                   |  |      |  |
| SUB WORK ORDER NO. 90  |  | SCHEDULE ITEM NO. 900                     |  | COATING<br>AFT DOOR<br>FWD. DOOR & MECH.<br>TRACK |  |      |  |
| CONT. DATE 1/1         |  | TITLE TOOLING                             |  |                                                   |  |      |  |
| QUAN 1                 |  | DWR. NO.                                  |  |                                                   |  |      |  |